

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	"674235".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 11:53
S2	108	nobis with rudolph.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:01
S3	60	S2 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:13
S4	3034	606/190,191,108.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:13
S6	2054	S4 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:19
S7	305	S6 and endoscopic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:18
S8	578	600/201,204,235.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:19

S9	457	S8 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:21
S10	11	(sleeve or shaft or tube) same (cable or wire with move\$3) and (housing with configurations) and (jaws or forceps) and (actuator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 14:37
S11	42	("20010018553"   "20020062065"   "20020095177"   "20050070764"   "20050070885"   "4909789"   "5152278"   "5352235"   "5431675"   "5483952"   "5562655"   "5626597"   "5810876"   "5827323"   "5830231"   "5908436"   "6162209"   "6533720"   "6533797"   "6575919"   "6786865"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 15:08
S12	2	"5275322".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 15:09
S13	2	"6533797".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/30 15:09
S14	7	"674235".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 12:07

S15	44	("20010018553"   "20020062065"   "20020095177"   "20050070764"   "20050070885"   "4909789"   "5152278"   "5275322"   "5352235"   "5431675"   "5483952"   "5562655"   "5626597"   "5810876"   "5827323"   "5830231"   "5908436"   "6162209"   "6533720"   "6533797"   "6575919"   "6786865").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 12:17
S16	2	"7094202".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 12:17
S17	24	("20010018553"   "20020062065"   "20020095177"   "20030212308"   "20040220449"   "20050070754"   "20050070764"   "4909789"   "5152278"   "5352235"   "5431675"   "5483952"   "5562655"   "5626597"   "5810876"   "5827323"   "5830231"   "5908436"   "6162209"   "6533720"   "6533797"   "6575919"   "6679834"   "6786865").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/07 12:18
S18	0	("7094202").URPN.	USPAT	OR	OFF	2008/01/07 12:19
S19	2	"5582617".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 12:20
S20	2	"5827323".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 13:49

S21	2	"6860860".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 12:21
S22	3	(flexible with shaft with wire) same (actuator) and (configurations) and (coupled or decoupled) and (lumen)and (600/101,104,131.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 13:52
S23	11	(flexible with shaft with wire) same (actuator) and (configurations) and (coupled or decoupled) and (lumen)and ("600"/\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 14:38
S24	2	"6402781".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 14:55
S25	554	600/101.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 05:04
S26	204	S25 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 05:06
S27	6	"674235".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 05:30
S28	2	S26 and loop and actuator and jaws	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 05:57

S29	6	S26 and loop and actuator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/05 06:01
S30	14	("1284060"   "3404677"   "3858586"   "4103680"   "4174715"   "4222380"   "4257420"   "4427014"   "4655219"   "5172700"   "5222973"   "5304183"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/05 06:17
S31	32	("5782747").URPN.	USPAT	OR	OFF	2009/05/05 06:19
S32	1384	606/205.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 16:46
S33	897	S32 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 16:47
S34	817	(jaw near4 shaft) and (cable) and (grasp\$4 or release or pull)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 16:54
S36	38	S34 and decouple\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 16:55
S37	21	(US-20020045909-\$ or US- 20020151916-\$ or US- 20020177861-\$ or US- 20030069592-\$).did. or (US-3882854-\$ or US- 4733664-\$ or US- 5049153-\$ or US- 5084057-\$ or US- 5766189-\$ or US- 6814742-\$ or US- 5156609-\$).did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 17:14

S38	2	"5049153".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 17:23
S39	33	("0943263"   "1510416"   "2113246"   "2968041"   "3378010"   "3518993"   "3882854"   "3958576"   "4038987"   "4367746"   "4394861"   "4446865"   "4485817"   "4496090"   "4681107"   "4706668"   "4714075"   "4735194"   "4759364"   "4796627"   "4821721"   "4841888"   "4880015"   "4887612"   "4945920"   "4971067"   "4983176").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/06 17:24
S40	2	"5308323".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 17:45
S41	2	"5196024".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 17:46
S42	2	"5470415".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/06 17:46
S43	5	"3841521".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 09:07
S44	2	("1122365").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/07 09:07
S45	14	("3841521").URPN.	USPAT	OR	OFF	2009/05/07 09:08

S46	1401	606/170.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 11:48
S47	1051	S46 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 11:51
S48	2	"7025775".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:00
S49	2135	606/205,206,207.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:31
S50	1500	S49 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:31
S51	49	S50 and (torsion with spring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:32
S52	596	403/1,9.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:58
S53	555	S52 and @pd<"20030929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/07 12:58

S55	58	("20010018553"   "20020062065"   "20020062136"   "20020095177"   "20040021276"   "20050070764"   "20050070885"   "4714075"   "4909789"   "5049153"   "5152278"   "5275322"   "5352235"   "5431675"   "5483952"   "5527313"   "5562655"   "5626597"   "5647686"   "5810876"   "5827323"   "5830231"   "5908436"   "6162209"   "6533720"   "6533797"   "6575919"   "6786865"   "7025775"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/03 10:57
S56	6	"674235".ap.	US-PGPUB; USPAT	OR	OFF	2009/12/03 11:13
S57	4991	(actuat\$3 near mechanism) and (shaft) and (remov\$3 or decoupl \$3) and (positions).clm.	US-PGPUB; USPAT	OR	OFF	2009/12/03 12:57
S58	24	(actuat\$3 near mechanism) and (shaft) and (remov\$3 or decoupl \$3) and (positions) and (effector) and (loop).clm.	US-PGPUB; USPAT	OR	OFF	2009/12/03 12:58

12/ 4/ 2009 3:02:13 PM

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